SUBSTITUTE SEQUENCE LISTING

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Jorgensen, Rikke Marlene
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Theisen, Michael

<120> METHOD FOR PREPARING A LIGAND PRESENTING ASSEMBLY (LPA), AND LPA, AND USES THEREOF

<130> 162/P63882US0

<140> 09/408,578
<141> 1999-09-29

<150> DK PA 1998 01233
<151> 1998-09-29

<160> 12

<170> PatentIn Ver. 2.1

<210> 1
<211> 10
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Sequence derived from the OspC protein of Borrelia burgdorferi

<400> 1
Pro Val Val Ala Glu Ser Pro Lys Lys Pro
1 5 10

<210> 2
<211> 20
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<223> Description of Artificial Sequence: ESAT-6, 51-70 sequence of Mycobacterium tuberculosis

<400> 2
Gln Leu Ala Asn Asn Leu Glu Thr Ala Thr Ala Asp Trp Lys Gln Gln
1 5 10 15

Val Gly Gln Tyr
20

<210> 3
<211> 17
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<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: ESAT-6, 1-17
sequence of Mycobacterium tuberculosis

<400> 3
Ala Ser Ala Ala Ala Glu Ile Gly Ala Phe Asn Trp Gln Gln Glu Thr
1 5 10 15

Met

<210> 4
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Chlamydia
trachomatis DnaK 357-368 sequence

<400> 4
Lys Glu Pro Asn Lys Gly Val Asn Pro Asp Glu Val
1 5 10

<210> 5
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<212> PRT
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<223> Description of Artificial Sequence: Angiotensin I
sequence

<400> 5
Asp Arg Val Tyr Ile His Pro Phe His Leu
1 5 10

<210> 6
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<212> PRT
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<223> Description of Artificial Sequence: Chlostridium
thermosaccharolyticum peptide sequence 19-27

<400> 6
Asp Pro Thr Gln Asn Ile Pro Pro Gly
1 5

<210> 7
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<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic LPA

<400> 7
Pro Lys Lys Pro
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<210> 8
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<220>
<223> Description of Artificial Sequence: Synthetic LPA

<400> 8
Ser Pro Lys Lys Pro
1 5

<210> 9
<211> 8
<212> PRT
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<220>
<223> Description of Artificial Sequence: Synthetic LPA

<400> 9
Val Ala Glu Ser Pro Lys Lys Pro
1 5

<210> 10
<211> 9
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic LPA

<400> 10
Val Val Ala Glu Ser Pro Lys Lys Pro
1 5

<210> 11
<211> 9
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic LPA

<220>
<221> MOD_RES
<222> (1)
<223> Asp(tBu)

<220>
<221> MOD_RES
<222> (3)
<223> Thr(tBu)

<220>
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<222> (4)
<223> Gln(Trt)

<220>
<221> MOD_RES
<222> (5)
<223> Asn(Trt)

<400> 11
Asp Pro Thr Gln Asn Ile Pro Pro Gly
1 5

<210> 12
<211> 10
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Sequence derived from the OspC protein of Borrelia burgdorferi(reverse orientation of SEQ ID 1)

<400> 12
Pro Lys Lys Pro Ser Glu Ala Val Val Pro
1 5 10